MENARDS®

FOLDING TABLE/BENCH PROJECT PLANS

Project Description:
Create a versatile bench that easily converts to a picnic table.
Best of all, you can do it yourself.

Shopping List

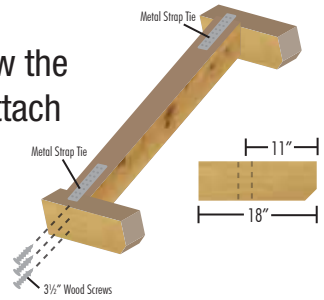
- ☐ Four Ultradeck® Natural Decking Planks
- ☐ 13’ of 2 x 6 Treated Lumber
- ☐ 9’ of 2 x 4 Treated Lumber
- ☐ Strap Hinges w/Screws to suit
- ☐ 4-1/2” Galvanized Carraige Bolts
- ☐ 3-1/2” Exterior Wood Screws
- ☐ 3-1/2“ Galvanized Nails
- ☐ Four 6 x 1-1/4” Galvanized Metal Strp Ties
- ☐ 6” Galvanized Rod or Wood Dowel

Tools Needed

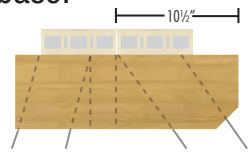
- Miter or Circular Saw
- Jigsaw
- Hammer
- Tape Measure
- Square
- Pencil
- Power Drill

Step 1:
Refer to measuring guide and cut all Ultradeck® and lumber to the appropriate lengths.

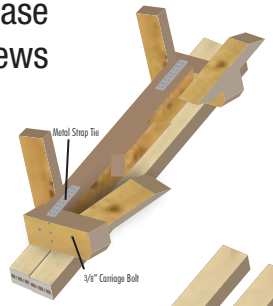
Step 2:
Pre-drill holes in the base end pieces. Screw the two base end pieces into the base brace. Attach metal strap ties at the meetings.



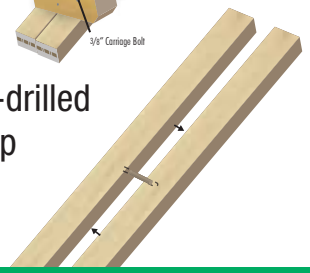
Step 3:
Place two Ultradeck® planks on each base. Check that each overhang in equal. Screw these into the base.



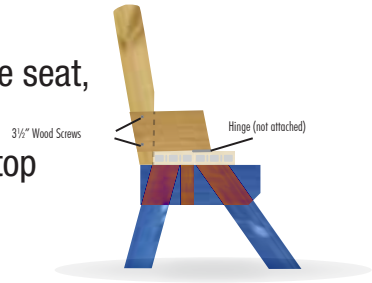
Step 4:
Turn seat upside down and clamp the four legs to the base ends. Drill and attach the legs to the base ends using carraige bolts. Attach additional screws to each leg for extra strength. Fix the base block to the base brace and seat plank.



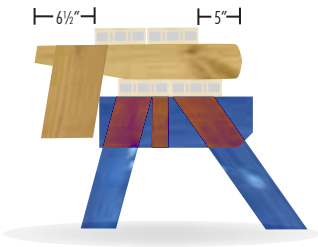
Step 5:
Insert a galvanized rod or wood dowel into pre-drilled holes in the center of each plank's edge and tap the planks together.



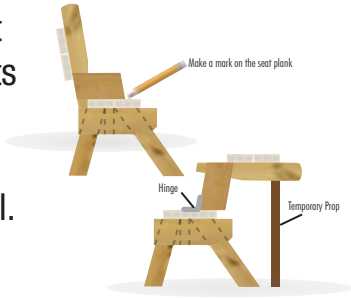
Step 6:
Take a tabletop support and hold in position on the seat, and put the arm support on top of a closed hinge. Mark the position of the arm support on the tabletop support and attach using screws.



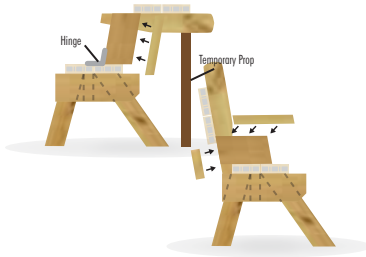
Step 7:
Lay the tabletop supports across the seat planks and position them in line with the base ends. Lay the Ultradeck® planks on top of the supports and check that the overhang is equal on each side. Attach the planks to the supports with screws.



Step 8:
Hold the tabletop upright in position with the seat unit and mark the position of the the arm supports in conjunction with the seat planks. Fold the seat over to the table position and prop the table up. Attach the hinges making sure that they hold well.



Step 9:
With the unit in the table position, make sure the length of the arm is an even distance from the tabletop planks to the base end. Once arm is correct length, fold unit back to seat position and screw arms into arm supports.



Folding Table/Bench

Seat Position Front View

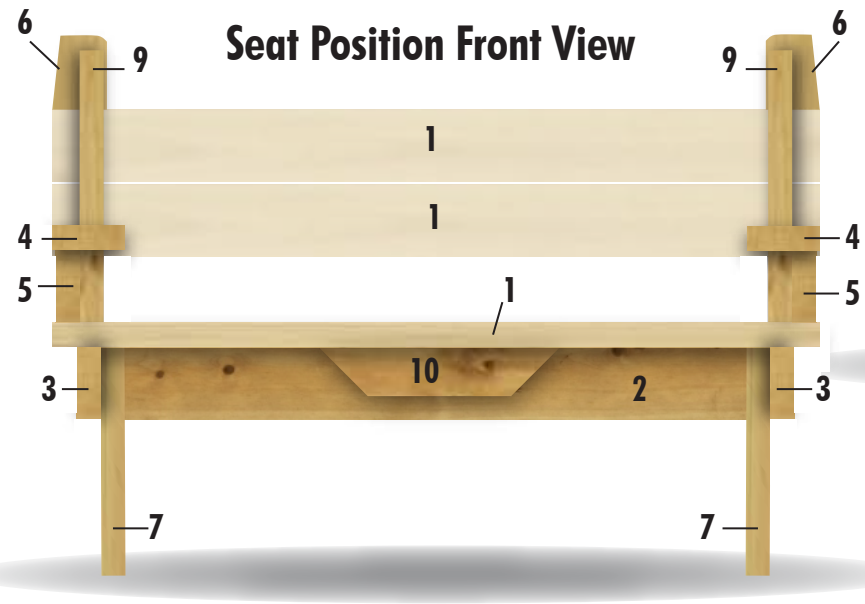
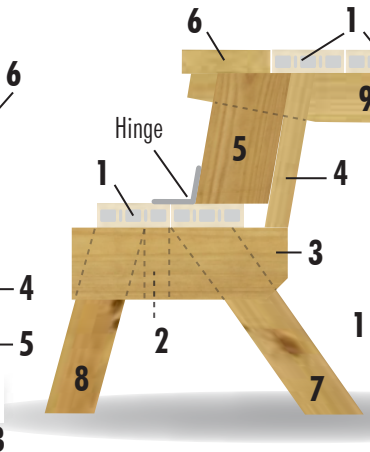
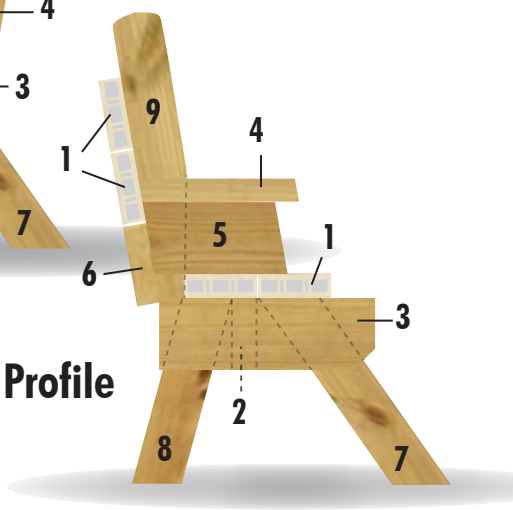
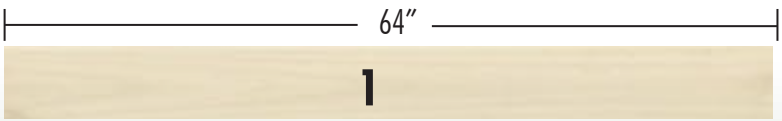


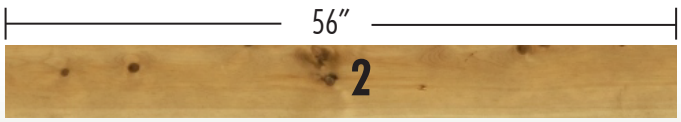
Table Position Profile

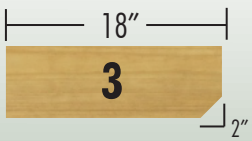


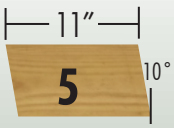
Seat Position Profile

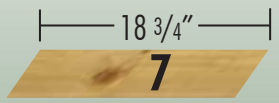


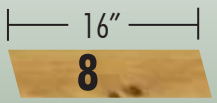


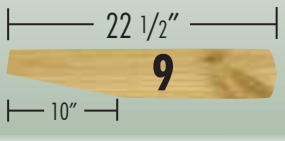


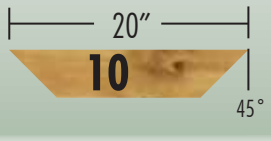












Measurement Guide

Key	Pieces	Part	Measurement	Material
1	Four	Seat/Table Planks	1″ x 6″ x 64″	UltraDeck
2	One	Seat Base Brace	2″ x 6″ x 56″	Lumber
3	Two	Seat Base Ends	2″ x 6″ x 18″	Lumber
4	Two	Arms	2″ x 6″ x 13″	Lumber
5	Two	Arm Supports	2″ x 6″ x 11″	Lumber

Key	Pieces	Part	Measurement	Material
6	Two	Decorative Fills	2″ x 6 ″ x 6 3/8″	Lumber
7	Two	Front Legs	2″ x 4″ x 18 3/4″	Lumber
8	Two	Rear Legs	2″ x 4″ x 16″	Lumber
9	Two	Tabletop Supports	2″ x 4″ x 22 1/2″	Lumber
10	One	Block Under Seat	2″ x 4″ x 20″	Lumber